

TEMPORARY

THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant: SOUTHERN NEVADA WATER AUTHORITY

Source: UNDERGROUND

Basin: SPRING VALLEY

Manner of Use: IRRIGATION

Period of Use: January 1st to December 31st

Priority Date: 03/09/1961

<u>APPROVAL</u> OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This temporary permit to change the point of diversion and place of use of the waters of an underground source as heretofore granted under Permit 19654, Certificate 6449 and is issued subject to the terms and conditions imposed in said Permit 19654, Certificate 6449 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the Proof of Completion of Work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water herein granted at any and all times.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The total combined duty of water under Temporary Permits 79726T, 79727T, 79728T, 79730T, 79731T, 79732T and 79733T shall not exceed 2462.4 acre-feet annually for the irrigation of 615.6 acres within the described place of use.

The issuance of this temporary permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire 1 year after the approval of the permit at which time all rights herein granted shall revert to the right being changed by this temporary permit.

The point of diversion and place of use are as described on the submitted application to support this permit.

(Continued on Page 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 2.45 cubic feet per second or 575.832 acre-feet annually and not to exceed 4.0 acre-feet per acre from any and/or all sources.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this Adv of May, A.D. 2010

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No.

Issued

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

| | THIS SPACE FOR O | FFICE USE ONLY | | | |
|--|--|--|------------------------|--|--|
| Date of filing in State Engine | er's Office MAR 25 | 2010 | · | | |
| Returned to applicant for con | rection | | | | |
| Corrected application filed | | Map filed MAR 2 2 2010 under 7 9 7 1 | | | |
| The applicant Southern Neva | ida Water Authority | | | | |
| 1001 S. Valley Blvd. | | of Las Vegas | | | |
| Street Address or PO Box | | City or Town | | | |
| Nevada, 89153 | | hereby make(s) application for permission to change the | | | |
| State and | ZIP Code | | | | |
| Point of diversion | ✓ Place of use | Manner of use | of a portion | | |
| identify right in Docree.) Permit 19654 / Certificate 6449 1. The source of water is Under | | rn, lake, underground, spring or other sou | nces. | | |
| 2. The amount of water to be changed 2.45 c.f.s. [575.832 acre-feet annually] Second feet, acre-feet. One second foot equals 448.83 gallons per minute. | | | | | |
| 3. The water to be used for Irri | zation and Domestic | | | | |
| 1rrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use | | | | | |
| A. The water horses for a read for | Irrigation and Domestic | | | | |
| 4. The water heretofore used for Irrigation and Domestic If for stock, state number and kind of animals. | | | | | |
| | f on unsurveyed land, it should be stat tion 34, T. 13 N., R. 67 E., M. | ed.) D.B.&M., or at a point from whic | | | |
| 6. The existing point of diversion the SE 1/4 SE 1/4 section 31, T. 31bears S. 13 deg. 29 E., a dista | 13 N., R. 67 E., M.D.B.&M., | version is not changed, do not answer.) or at a point from which the SE c | corner of said Section | | |

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79730T

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.) within portion of the NW 1/4 section 26, E 1/2 and E 1/2 NW 1/4 section 27, NE 1/4 Section 34, all in T, 13 N., R. 67 E. M.D.B.&M. 8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.) 29.750 acres within the SE 1/4 SE 1/4 of Sec. 31: 16.611 acres within the NW 1/4 SW 1/4, 17.189 acres within the NE 1/4 SW 1/4, 40.163 acres within the SW 1/4 SW 1/4, and 40.245 acres within the SW 1/4 SW 1/4 of Sec. 32; all in T. 13 N., R. 67 E. M.D.B.&M. [143.958 acres total] Proposed use will be from January 1 to December 31 of each year. Month and Day Month and Day December 31 10. Existing use permitted from January 1 of each year. Month and Day Month and Day 11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.) Well, Motor, Center Pivot sprinklers, wheel line sprinklers, and pipelines are currently installed. No additional works are proposed at this time. 12. Estimated cost of works \$0.00 13. Estimated time required to construct works N/A 14. Estimated time required to complete the application of water to beneficial use 3. Wears 15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.) 16. Miscellaneous remarks: See attached Sheet for remarks. Existing Place of use map is filed under permit 19654. Proposed Place of use and proposed point of diversion map is filed under application 79712 Kay Brothers Type or print name clearly kay.brothers@snwa.com E-mail Address Signature, applicant or agent (702) 862-3708 SNWA - Deputy General Manager Phone No. Сотрану Name 1001 S. Valley Blvd. APPLICATION MUST BE SIGNED 1. 1. 1. 1. 2 Street Address or PO Box BY THE APPLICANT OR AGENT Las Vegas, Nevada 89153 City, State, ZIP Code

Protested: April 13, 2010, by the Confederated Tribes of the Goshute Reservation, May 26, 2010, by the Long Now Foundation

\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

Revised 07/09

16. Miscellaneous Comment

Change Applications are being submitted to change the place of use and point of diversions to the following Permitted and Certificated water rights. The proposed place of use will be the same location for all the change applications listed below. The applicant requests a combined duty term to allow co-mingling of the water rights, as these rights will have a communal piping system with the same place of use. It is requested that a seasonal duty of 4.0 acre feet per acre to irrigate a total of 615.6 acres within the proposed place of use be granted.

| Base Right | c.f.s. | Acre Feet | Combined Duty | Change |
|---------------|--------|-----------|---------------------|---------------|
| Permit / Cert | | | [acre feet] | Application |
| | Į. | | | Proposed POD |
| 29219 / 8875 | 1.38 | 921.12 | | Wahoo Well #1 |
| 29220 / 8876 | 1.15 | 807.15 | | Wahoo Grand |
| | | | | Dad Well |
| 29221/8877 | 0.856 | 619.4 | 921.12 ¹ | Wahoo Well #3 |
| 25439 / 9213 | 1.3 | 240.0 | 240.0 | Wahoo Well #2 |
| 19654 / 6449 | 2.45 | 575.832 | 575.832 | Wahoo Grand |
| | | | | Dad Well |
| 28653 / 10020 | .027 | 1.2 | 1.2 | Wahoo Well #1 |
| 63532 | 0.99 | 362.124 | 362.124 | Wahoo Well #3 |
| 63533 | 0.99 | 362.124 | 362.124 | Wahoo Well #2 |
| | | Total | 2,462.4 | |

Note #1: Base rights No. 29219, 29220, and 29221 have the same place of use and therefore would be considered "combined duty' for these rights.